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1600

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TECH CENTER 1600/2900

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/617,720A

DATE: 08/05/2003

TIME: 08:18:23

Input Set : A:\24299-517.app

Output Set: N:\CRF4\08052003\I617720A.raw

3 <110> APPLICANT: Nicklin, Martin
 4 Barton, Jenny
 6 <120> TITLE OF INVENTION: IL-1L1 GENE AND POLYPEPTIDE PRODUCTS
 8 <130> FILE REFERENCE: MSA-021.01
 10 <140> CURRENT APPLICATION NUMBER: 09/617,720A
 11 <141> CURRENT FILING DATE: 2000-07-17
 13 <160> NUMBER OF SEQ ID NOS: 64
 15 <170> SOFTWARE: PatentIn Ver. 2.1
 17 <210> SEQ ID NO: 1
 18 <211> LENGTH: 2563
 19 <212> TYPE: DNA
 20 <213> ORGANISM: Homo sapiens
 22 <400> SEQUENCE: 1

P.6

ENTERED

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111 aggggacaat aaaaaaccct gattctggtc tctactcaca taaaaagaag cttgtgaaca 1200
 112 ttaagtggga agagattgct actaaataac ataccttgta atttcatctt aattaaaata 1260
 113 tacttctcta tattatatat tttta 1284

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118 <212> TYPE: PRT

119 <213> ORGANISM: Homo sapiens

121 <400> SEQUENCE: 5

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126 20 25 30

128 Ala Gly Lys Val Ile Lys Gly Glu Glu Ile Ser Val Val Pro Asn Arg

129 35 40 45

131 Trp Leu Asp Ala Ser Leu Ser Pro Val Ile Leu Gly Val Gln Gly Gly

132 50 55 60

134 Ser Gln Cys Leu Ser Cys Gly Val Gly Gln Glu Pro Thr Leu Thr Leu

135 65 70 75 80

137 Glu Pro Val Asn Ile Met Glu Leu Tyr Leu Gly Ala Lys Glu Ser Lys

138 85 90 95

140 Ser Phe Thr Phe Tyr Arg Arg Asp Met Gly Leu Thr Ser Ser Phe Glu

141 100 105 110

143 Ser Ala Ala Tyr Pro Gly Trp Phe Leu Cys Thr Val Pro Glu Ala Asp

144 115 120 125

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155 <212> TYPE: PRT

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158 <400> SEQUENCE: 6

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163 20 25 30

165 Ala Glu Lys Val Ile Lys Gly Glu Glu Ile Ser Val Val Pro Asn Arg

166 35 40 45

168 Ala Leu Asp Ala Ser Leu Ser Pro Val Ile Leu Gly Val Gln Gly Gly

169 50 55 60

171 Ser Gln Cys Leu Ser Cys Gly Thr Glu Lys Gly Pro Ile Leu Lys Leu

172 65 70 75 80

174 Glu Pro Val Asn Ile Met Glu Leu Tyr Leu Gly Ala Lys Glu Ser Lys

175 85 90 95

177 Ser Phe Thr Phe Tyr Arg Arg Asp Met Gly Leu Thr Ser Ser Phe Glu

178 100 105 110

180 Ser Ala Ala Tyr Pro Gly Trp Phe Leu Cys Thr Ser Pro Glu Ala Asp

181 115 120 125

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Input Set : A:\24299-517.app

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195 <220> FEATURE:
196 <223> OTHER INFORMATION: Description of Artificial Sequence: Consensus
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204      20      25      30
206 Ala Lys Val Ile Lys Gly Glu Glu Ile Ser Val Val Pro Asn Arg Leu
207      35      40      45
209 Asp Ala Ser Leu Ser Pro Val Ile Leu Gly Val Gln Gly Gly Ser Gln
210      50      55      60
212 Cys Leu Ser Cys Gly Pro Leu Leu Glu Pro Val Asn Ile Met Glu Leu
213 65      70      75      80
215 Tyr Leu Gly Ala Lys Glu Ser Lys Ser Phe Thr Phe Tyr Arg Arg Asp
216      85      90      95
218 Met Gly Leu Thr Ser Ser Phe Glu Ser Ala Ala Tyr Pro Gly Trp Phe
219      100      105      110
221 Leu Cys Thr Pro Glu Ala Asp Gln Pro Val Arg Leu Thr Gln Pro Glu
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225      130      135      140
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230 <212> TYPE: PRT
231 <213> ORGANISM: Homo sapiens
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235 1      5      10      15
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238      20      25      30
240 Lys Ile Asp Val Val Pro Ile Glu Pro His Ala Leu Phe Leu Gly Ile
241      35      40      45
243 His Gly Gly Lys Met Cys Leu Ser Cys Val Lys Ser Gly Asp Glu Thr
244      50      55      60
246 Arg Leu Gln Leu Glu Ala Val Asn Ile Thr Asp Leu Ser Glu Asn Arg
247 65      70      75      80
249 Lys Gln Asp Lys Arg Phe Ala Phe Ile Arg Ser Asp Ser Gly Pro Thr
250      85      90      95
252 Thr Ser Phe Glu Ser Ala Ala Cys Pro Gly Trp Phe Leu Cys Thr Ala
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Input Set : A:\24299-517.app

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 265 <213> ORGANISM: Artificial Sequence
 267 <220> FEATURE:
 268 <223> OTHER INFORMATION: Description of Artificial Sequence: Consensus
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 276 20 25 30
 278 Glu Val Asn Ile Leu Lys Lys Phe Phe Arg Asp Gly Thr Ser Phe Glu
 279 35 40 45
 281 Ser Ala Ala Pro Gly Trp Phe Leu Cys Thr Glu Ala Asp Gln Pro Val
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 320 <210> SEQ ID NO: 12

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/617,720A

DATE: 08/05/2003
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Input Set : A:\24299-517.app
Output Set: N:\CRF4\08052003\I617720A.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

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Seq#:48; Xaa Pos. 3,5

Seq#:49; Xaa Pos. 5,6

Seq#:50; Xaa Pos. 3,8,11

Seq#:51; Xaa Pos. 3,7,8

Seq#:52; Xaa Pos. 2,9,17,18

Seq#:59; N Pos. 7,8,10

Seq#:60; N Pos. 343